

A7494

September 17, 1928.

Minutes of the One Hundred and Twenty-sixth Meeting of the State Highway Commission held in the State Office Building, with the following members present:

R. S. Sterling, Chairman,
W. R. Ely, Member,
Gibb Gilchrist, State Highway Engineer.

807. Motion by Judge Ely, seconded by Mr. Sterling, that an appropriation of fifty per cent State Aid be made to Cameron County for finishing Unit II on Highway No. 96, from the Willacy County line south to present paving; on condition that said county furnish fifty per cent of the cost; and the State Highway Engineer is authorized to advertise for bids as soon as the grade is ready for Unit II. Motion carried.
808. Motion by Judge Ely, seconded by Mr. Sterling that two-thirds aid be appropriated to Cherokee County for the construction of grading and drainage structures on approximately 11.1 miles of Highway No. 40, from the Anderson County line to Jacksonville, on condition that Cherokee County contribute one-third of the cost of such construction; and the State Highway Engineer is authorized to advertise for bids on same. Motion carried.
809. Motion by Judge Ely, seconded by Mr. Sterling, that an appropriation of fifty per cent aid be made to Nolan County for the construction of Unit II on approximately 8 miles of Highway No. 70, from the Coke County line north to present paving; on condition that Nolan County contribute fifty per cent of the cost and furnish not less than 80 ft. right-of-way all the way through from Sweetwater to the Coke County line; Unit II to be 18 ft. wide. The State Highway Engineer is authorized to advertise for bids on this project. Motion carried.
810. Motion by Judge Ely, seconded by Mr. Sterling, that an appropriation of two-thirds State and Federal Aid be made to Archer County for the construction of grading and drainage structures on Highway No. 24, from the Baylor County line to Young County line, approximately 8 miles; on condition that County furnish one-third of cost and right-of-way of width required by the State Highway Engineer; and the State Highway Engineer is authorized to advertise for bids on this project. Motion carried.
811. Motion by Judge Ely, seconded by Mr. Sterling, that an appropriation of fifty per cent aid be made to Lavaca County for construction of grading and drainage structures on 9 miles of Highway No. 109, in District No. 4 of Lavaca County, conditioned that said County pay all the cost of such grading and drainage structures, with the understanding that the District will be credited for the State's part of the money advanced and reimbursed by the State Highway Department in the construction of Unit II, when the Highway Department is in funds. Motion carried.
812. Motion by Judge Ely, seconded by Mr. Sterling, that an appropriation of fifty per cent of the cost of construction of a durable road from Texas City spur to State Highway No. 6 to Texas City, in Galveston County, be made and the State Highway Engineer is instructed to prepare plans and advertise for bids; conditioned that Galveston County furnish 100 ft. right-of-way, pay the cost of preliminary engineering and furnish fifty per cent of the cost of construction. Motion carried.
813. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of concrete pavement from Mill Creek to the Washington County line on State Highway No. 36, F.A.P. 465-A, in Austin County, be awarded, according to the recommendation of the State Highway Engineer, to A. A. Davis, Kansas City, Mo., for \$365,400.07; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.

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814. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of grading, drainage structures, paving and overpass on Tex-Mex. R. R. from a point near Aguilares to Oilton on State Highway No. 12-A, F.A.P. 436-D, in Webb County, be awarded, according to the recommendation of the State Highway Engineer, to H. B. Zachery, Laredo Texas, for \$262,194.11; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.
815. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of grading and small drainage structures from Val Verde County line to Brackettville, on Highway No. 3, F.A.P. 484-A, in Kinney County, be awarded, according to the recommendation of the State Highway Engineer, to L. J. Miles, Fort Worth, Texas, for \$30,477.61; and the contract for large structures awarded to Edwin Artman, Giddings, Tex., for \$38,143.37; same being the lowest and best bids and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.
816. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of grading and drainage structures from Crowell, to Wilbarger County line on Highway No. 28, F.A.P. 540-A, in Foard County, be awarded according to the recommendation of the State Highway Engineer, to C. H. McClellan, Wichita Falls, Texas, for \$39,690.99; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.
817. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of grading and drainage structures from Crowell to Gold Creek Road on Highway No. 28, F.A.P. 536-C, in Foard County, be awarded, according to the recommendation of the State Highway Engineer, to E. R. Bryant, Lockney, Texas, for \$49,387.68; same being the lowest and best bid., and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.
818. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of grading, drainage structures and concrete pavement from El Paso County line to Alamo Arroyo on Highway No. 1, F.A.P. 245-A, in Hudspeth County, be awarded, according to the recommendation of the State Highway Engineer, to Tibbitts Construction Company, Fort Worth, Tex., for \$170,158.57; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.
819. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of grading and drainage structures from Pheasant to Palacios on Highway No. 58, F.A.P. 534, in Matagorda County, be awarded according to the recommendation of the State Highway Engineer, to Russ Mitchell, Houston, Texas, for \$23,645.13; same being the lowest and best bid. Motion carried.
820. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of grading and drainage structures from Frio County line to the Nueces River Bridge on Highway No. 2, in La Salle County, F.A.P. 548-A, be awarded, according to the recommendation of the State Highway Engineer, to Cage & Ruby, Bishop, Texas, for \$46,953.99; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.
821. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of grading and drainage structures on Highway No. 57 S.A.P. 807-B, in Refugio County, be awarded, according to the recommendation of the State Highway Engineer, to W. W. Vann and Company, Brownsville, Tex., for \$72,615.66; same being the lowest and best bid. Motion carried.

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822. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of grading and drainage structures from Goliad-Victoria County line to Victoria on Highway No. 12, F.A.P. 551-B, in Victoria County, be awarded, according to the recommendation of the State Highway Engineer, to Tibbitts Construction Company, Fort Worth, Texas, for \$58,308.93; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.
823. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of building gravel shoulders on both sides and earth shoulders and ditch on left side of road from Sta. 1079/00 to 1137/00 and 1147/00 - 1586/00 from Cypress to Hockley, on Highway No. 6, S.A.P. 738-A, in Harris County, be awarded, according to the recommendation of the State Highway Engineer, to Russ Mitchell, Houston, Texas, for \$14,036.45; same being the lowest and best bid. Motion carried.
824. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of grading and small drainage structures from Baylor County to Haskell County line on Highway No. 30, F.A.P. 452-B, in Knox County, be awarded, according to the recommendation of the State Highway Engineer, to R. B. Stroup, Sherman, Texas, for \$35,954.72, and the contract for the large bridges be awarded to Sullivan & Davis, Granger, Texas, for \$16,883.30; same being the lowest and best bids. Motion carried.
825. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of grading and drainage structures from West City limits of Paducah to Foard County line on State Highway No. 28, F.A.P. 536-A, in Cottle County, be awarded, according to the recommendation of the State Highway Engineer, to E. R. Bryant, Lockney, Texas, for \$66,969.26 same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.
826. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of grading, drainage structures, gravel and macadam bases, and L. S. Rock Asphalt surface from Eureka Junction to Campbell Road on Highway No. 73, S.A.P. 800-A, in Harris County, be awarded, according to the recommendation of the State Highway Engineer, to S. A. Starkey, Houston, Texas, for \$71,914.79; same being the lowest and best bid. Motion carried.
827. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of grading, drainage structures and concrete pavement from Alamo Arroyo to Camp Rice Arroyo, on Highway No. 1, F.A.P. 245-E, in Hudspeth County, be awarded, according to the recommendation of the State Highway Engineer, to Tibbitts Construction Company, Fort Worth, Tex, for \$104,905.83; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.
828. Motion by Judge Ely, seconded by Mr. Sterling, that the contract for the construction of bridges and approaches on Walnut Creek three miles north of Calvert on Highway No. 6, S.A.P. 810, in Robertson County, be awarded, according to the recommendation of the State Highway Engineer, to F. P. McElwrath, Corsicana, Texas, for \$18,713.70; same being the lowest and best bid. Motion carried.

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Members present:

R. S. Sterling, Chairman,
W. R. Ely, Member,
Cone Johnson, Member.
Gibb Gilchrist, State Highway Engineer.

829. Motion by Mr. Johnson, seconded by Judge Ely, that officials of Dallas County, Mesquite, Forney in Kaufman County, be given notice that at the next meeting of the Highway Commission the final location of what is known as the Forney Gap in Kaufman County, on Highway No. 15, will be considered by the Commission. Motion carried.
830. Motion by Judge Ely, seconded by Mr. Johnson, that an appropriation of two-thirds aid be made to Hardeman County for the construction of drainage structures and grading on Highway No. 51, from the Red River to the Foard County line, approximately 21 miles, on condition that Hardeman County furnish one-third of the cost of such construction and advance all of the cost of the grading and drainage structures at this time; the County to be credited for the State's part on Unit II; such construction to be done on plans and specifications and location to be approved by the State Highway Engineer, who is authorized to advertise for bids on same. This appropriation is made with the understanding that Hardeman County will accept this proposition within thirty days from this date. Motion carried.
831. Motion by Mr. Johnson, seconded by Judge Ely, that a special maintenance allotment of \$16,000.00 be made to Tyler County for the improvement of Highway No. 40, from Woodville to Colmesneil, about 10 miles, and a stretch of said highway south of Warren to the Hardin County line, approximately 6 miles; on condition that Tyler County contribute \$8,000.00 to the cost of such construction. Motion carried.
832. Motion by Mr. Johnson, seconded by Judge Ely, that the State Highway Engineer be instructed to gravel highway No. 42, between Trenton, in Fannin County, and Whitewright, in Grayson County, approximately 7.3 miles, on condition that Whitewright and Fannin County will contribute \$6,000.00 to said project. Motion carried.
833. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the construction of concrete pavement from Wharton County line to Rosenberg on Highway No. 12-F.A.P. 518-H, in Fort Bend County, be awarded according to the recommendation of the State Highway Engineer, to Mr. Chas. K. Horton, Houston, Texas, for \$289,724.73; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.
834. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the construction of caliche base and bituminous concrete pavement from Sta. 433/00, D.A.P. 477-A, to Jones County line, on State Highway No. 1-A, F.A.P. 495-A, in Shackelford County, be awarded, according to the recommendation of the State Highway Engineer, to the American Asphalt Company, Dallas, Texas, for \$357,103.44; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads, and Mr. J. E. Pirie, County Engineer of Shackelford County. Motion carried.
835. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the construction of grading and drainage structures from Vernon to Foard County line on State Highway No. 28, in Wilbarger County, F.A.P. 540-B, be awarded, according to the recommendation of the State Highway Engineer, to Dickie Bros & Blanton, Woodson, Texas, for \$30,845.50; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads, and Mr. J. B. Nabers, County Engineer of Wilbarger County. Motion carried.

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836. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the construction of crusher run broken stone base course and $2\frac{1}{2}$ bituminous macadam surface course from the Marion County line to Douglasville on Highway No. 8, F.A.P. 457-A, B & C, in Cass County, be awarded, according to the recommendation of the State Highway Engineer, to J. E. Ward, Dallas, Texas, for \$246,010.77; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.
837. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the construction of grading and drainage structures from Smith County line to 1.5 miles east of Murchison, on State Highway No. 31, F.A.P. 545-A & B, in Henderson County, be awarded, according to the recommendation of the State Highway Engineer, to Tibbitts Construction Company, Ft. Worth, Texas, for \$281,385.63; same being the lowest and best bid. Motion carried.
838. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the construction of grading and small drainage structures from 2.3 miles north of Milford to Hill County line on State Highway No. 6, F.A.P. 487-G, in Ellis County, be awarded, according to the recommendation of the State Highway Engineer, to D. H. Burvis & Son, Fort Worth, Texas, for \$19,875.09, and the contract for large structures be awarded to F. P. McElwrath, Corsicana, Texas, for \$22,287.82; same being the lowest and best bids and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.
839. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the construction of grading and drainage structures from Throckmorton to Shackelford County line on Highway No. 23, F.A.P. 544-B, in Throckmorton County, be awarded, according to the recommendation of the State Highway Engineer to Huddleston & Works, Crosbyton, Texas, for \$57,509.68; same being the lowest and best bid and said award is concurred in by Mr. P. H. Everett, Highway Engineer, Federal Bureau of Public Roads. Motion carried.
840. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for construction of disintegrated limestone base course from Duval County line to Alice on State Highway No. 12-A, S.A.P. 608-D, in Jim Wells County be awarded, according to the recommendation of the State Highway Engineer, to The Hedges Company, Houston, Texas, for \$49,441.25; same being the lowest and best bid. Motion carried.
841. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the construction of gravel surfacing from Dimmit County line north to Uvalde County line on Highway No. 55, S.A.P. 750, in Zavalla County, be awarded, according to the recommendation of the State Highway Engineer, to Dexter Construction Company, Dallas, Texas; for \$251,128.34; this the lowest & best bid. Motion carried.
842. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the construction of concrete pavement from Huntsville to Grimes County line on State Highway No. 45, S.A.P. 664-B, in Walker County, be awarded, according to the recommendation of the State Highway Engineer, to Tibbitts Construction Company, Fort Worth, Texas, for \$368,052.33; same being the lowest and best bid and said award is concurred in by Judge P. H. Singletary, Huntsville, Texas, County Judge of Walker County. Motion carried.
843. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the construction of gravel base course and pea gravel surface course from Fayetteville to the Austin County line on State Highway No. 73, in Fayette County, S.A.P. 710, be awarded, according to the recommendation of the State Highway Engineer, to C. M. Kelly Construction Company, San Antonio Texas, for \$24,101.99; same being the lowest and best bid. Motion carried.

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844. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the construction of grading and drainage structures and gravel surface on caliche base from Womble Road to Hueco Mountain on Highway No. 130, S.A.P. 776-B, in El Paso County, be awarded, according to the recommendation of the State Highway Engineer, to Veater & Davis Company, El Paso, Texas, for \$111,940.10; same being the lowest and best bid. Motion carried.
845. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the construction of grading and surfacing railroad underpass 4 miles west of Cuero on Highway No. 81, S.A.P. 826, in DeWitt County, be awarded according to the recommendation of the State Highway Engineer to Word & Worrell, Itasca, Texas, for \$10,950.99; same being the lowest and best bid. Motion carried.
846. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the construction of grading, drainage structures and concrete pavement from city limits of Corpus Christi to a point one mile west on State Highway No. 12-A, S.A.P. 827, in Nueces County, be awarded according to the State Highway Engineer, to Standifer Bros., Big Wells, Texas, for \$28,572.30; same being the lowest and best bid. Motion carried.
847. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the construction of wrecking and removing of concrete dips and construction of 15 reinforced concrete culverts between Karnes County line and San Patricio County line on State Highway No. 16, in Bee County, be awarded, according to the recommendation of the State Highway Engineer, to Houston Surfacing Company, Houston, Texas, for \$20,546.74; same being the lowest and best bid. Motion carried.
848. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the construction of grading, drainage structures, gravel base, water-bound macadam and double bituminous surface treatment from Addicks to Katy on Highway No. 73, S.A.P. 800-C, in Harris County, be awarded, according to the recommendation of the State Highway Engineer, to S. A. Starkey, Houston, Texas, for \$146,428.16; same being the lowest and best bid. Motion carried.
849. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for maintenance work, Job M-16-H, consisting of rehabilitation of 3 multiple box culverts and earth approaches between Rio Grande City and Roma on Highway No. 12-B, in Starr County, be awarded, according to the recommendation of the State Highway Engineer, to L. E. Sanders, San Antonio, Texas, for \$26,133.03; same being the lowest and best bid. Motion carried.
850. Motion by Judge Ely, seconded by Mr. Johnson, that the contract for the maintenance work on Job No. M-17-O, consisting of construction of a 172' timber trestle crosotod timber pile bents on Highway No. 6, in Robertson County, be awarded, according to the recommendation of the State Highway Engineer, to F. P. McElwrath, Corsicana, Texas, for \$5,948.67; same being the lowest and best bid. Motion carried.
851. Motion by Judge Ely, seconded by Mr. Sterling, that the contract on which bids were received on September 17th and 18th, 1928, be not finally executed and made effective until all of the right-of-way as shown on the approved plans for the respective projects has been secured. Motion carried.
- 851½. Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer make survey and location of Highway No. 45, from Jasper County to the Louisiana line, across Newton County, as soon as practicable including cost of bridge across the Sabine River. Motion carried.

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852. Motion by Mr. Johnson, seconded by Judge Ely, that an appropriation of \$600,000.00 State and Federal Aid be made to Tarrant County for the improvement, including reconstruction if necessary, of the State designated highways in Tarrant County (not including the Jacksboro and McKinney Roads which the County has heretofore agreed to construct at its own cost) and the State Highway Engineer is directed to forthwith make such relocation of said State Highways which are to be improved as may be necessary, including the proper location of the Jacksboro and Grapevine Roads, and to recommend to the Commission such projects for immediate construction as may be practicable, considering the income of the Highway Department. Motion carried.
853. Motion by Mr. Johnson, seconded by Judge Ely, that an appropriation of one-half the cost of grading and drainage structures be made to Guadalupe County on approximately 9 miles of Highway No. 123, from S.A.P. 769 to the Hays County line, on condition that County contribute one-half of the cost of such construction, approximately \$35,000.00 and the State Highway Engineer is instructed to prepare plans and specifications and advertise for bids on same. Motion carried.
854. Motion by Mr. Johnson, seconded by Judge Ely, that an appropriation of one-half the cost of grading and drainage structures be made to Hays County on Highway No. 123, from San Marcos to the Guadalupe County line; on condition that Hays County contribute one-half of the cost, approximately \$17,500.00, and the State Highway Engineer is authorized to prepare plans and specifications and advertise for bids on same. Motion carried.
855. Motion by Judge Ely, seconded by Mr. Sterling, that the sum of \$25,897.00 be appropriated as an additional amount to cover cost of graveling five miles of State Highway No. 5, from DeKalb east in Bowie County. Motion carried.
856. Motion by Judge Ely, seconded by Mr. Sterling, that \$6,931.00 be appropriated to cover cost of base repairs and asphalt treatment on 3 miles of State Highway No. 1, in Bowie County near Red Water, the work to be done on condition that not less than an 80 ft. right-of-way be furnished and on the further condition that if this right-of-way is not at this time 80 ft. wide and it is necessary to widen it, that 100 ft. right-of-way be furnished and deeds given the State of Texas. Motion carried.
857. Motion by Mr. Johnson, seconded by Judge Ely, that \$2,500.00 be appropriated to pay the cost of surveys for a free bridge over Red River north of Denison, Texas, in Grayson County; ^{on Highway No. 2} this appropriation to be effective only when co-operation of the State of Oklahoma is received for this tentative project. Motion carried.
858. Motion by Mr. Johnson, seconded by Judge Ely, that the State Highway Engineer is authorized to make survey and estimates over what is generally known as the Beckley Route, between Waxahachie, in Ellis County and Dallas, in Dallas County. Motion carried.
859. Motion by Mr. Johnson, seconded by Judge Ely, that \$20,000.00 be appropriated for construction of the bridge across the Salt Fork of the Brazos on State Highway No. 52, in Collingsworth County. This, to be considered as a State Aid Project to replace bridge destroyed by flood. Motion carried.
860. Motion by Judge Ely, seconded by Mr. Sterling, that \$140,000.00 be appropriated to pay 50% of the cost of constructing surfacing on 14.75 miles of State Highway No. 117 in the north end of Carson County, Texas, this work to be done on condition that Carson County furnish not less than a 100 ft. right-of-way and furnish title to same. Motion carried.

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861.

Motion by Mr. Johnson, seconded by Mr. Sterling, that in view of the order of the Commissioners' Court of Gray County in regard to State Highway No. 33, bearing date of September 10, 1928, reading as follows:

"Pampa, Texas.
September 10, 1928.

Honorable Highway Commission,
Austin, Texas.

Gentlemen:

The County Commissioners Court of Gray County, Texas, very respectfully request permission of the State Highway Commission to build and construct on present location of State Highway No. 33, north of Pampa, Texas, a highway that will meet the requirements so far as dirt, drainage & culverts is concerned of the Highway Commission with the understanding that the County will pay the entire cost of this construction. It is understood by the Commissioners Court that this location will not be the final location of Highway No. 33, which will probably go South of the Santa Fe Railroad and is so recognized by the Commissioners' Court of Gray County.

The Commissioners Court of Gray County, Texas, pledges its co-operation in furnishing funds to pay the county's share of the actual construction of Highway No. 33 west of Pampa on any route selected by the Highway Commission.

The County Commissioners Court agree to obtain an 80 ft. right-of-way for the construction of the road north of Pampa on the present location of Highway No. 33 and will agree to obtain a suitable detour for the use of the State during the building of this road.

The County Commissioners Court respectfully request immediate action by the Highway Commission on this matter and the County Commissioners Court of Gray County, Texas, wishes to assure the Highway Commission of its every co-operation.

This letter is written is written in regular session of the Gray County Commissioners Court with the understanding that the County Clerk will make affidavit to same and submit in regular order to the Highway Commission of the State of Texas through its State Highway Engineer for their respectful consideration.

Respectfully submitted,

Gray County Commissioners Court.

T. M. Wolfe, Co. Clerk,	
M. M. Newman,	No. 4.
W. A. Taylor,	" 2.
Thos. O. Kerby	" 3.
C. W. Bowers,	" 1.

CLERK'S CERTIFICATE

THE STATE OF TEXAS

COUNTY OF GRAY

I, CHARLIE THUT, Clerk of the Commissioner's Court of Gray County, Texas, do hereby certify that the above and foregoing is a true and correct copy of a certain "AGREEMENT", as same as appears of record in Volume 2, Page 457, of the Minutes of the Commissioners' Court of Gray County, Texas.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal of office, this the 13th day of September, A. D. 1928.

CHARLIE THUT, CLERK, Commissioners' Court, Gray County, Texas.

By (signed) Louise Miller, Deputy.

(continuation of Minute on next page)

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Permission is hereby given to Gray County to construct under the provision of this order such portion of the present location of State Highway No. 33 as they may desire, the County to be responsible for a satisfactory detour this permission being given with the understanding that the location of State Highway No. 33 will follow an entirely different route and that the County will assist the State in constructing the new route. Motion carried.

862. It is moved by Judge Ely, seconded by Mr. Johnson, that the sum of \$4,500.00 is hereby appropriated for General Maintenance of fifteen miles of Highway No. 83, in Dawson County, from Lamesa west to the Gaines County line; this section of Highway No. 83, having been recently taken over for maintenance.
863. Motion by Judge Ely, seconded by Mr. Johnson, that an appropriation of \$6,000.00 be made for the construction of two Multiple Box Culverts on State Highway No. 9, north of Lubbock, in Lubbock County, Job M-5-C, and the State Highway Engineer is directed to prepare plans and advertise for bids. Motion carried.
864. Motion by Judge Ely, seconded by Mr. Sterling, that \$6,748.40 be appropriated to cover cost of building shoulders on $3\frac{1}{2}$ miles of State Highway No. 1, in Ward County, this work beginning at the Pecos River and extending $3\frac{1}{2}$ miles east. Motion carried.
865. Motion by Judge Ely, seconded by Mr. Johnson, that an appropriation of \$18,000.00 be made to cover cost of grading and graveling eleven miles of State Highway No. 54, beginning at Van Horn and extending north, on condition that Culberson County, at its own expense, will furnish a right-of-way not less than one hundred feet in width and furnish gravel at pits for surfacing. Motion carried.
866. Motion by Judge Ely, seconded by Mr. Sterling, that the sum of \$15,000.00 be appropriated to cover cost of regaveling approximately $9\frac{1}{2}$ miles of State Highway No. 54 north of Van Horn, Texas, this work to be done on condition that Culberson County furnish a 100 ft. right-of-way together with satisfactory evidence of title to the State of Texas to such lands. Motion carried.
867. It is moved by Judge Ely, seconded by Mr. Sterling, that the sum of \$9,000.00 is hereby appropriated as a special maintenance allotment of grading and surfacing rocky sections on 9 miles of Highway No. 27, from the Sutton-Kimble County line east towards Junction, in Kimble County, provided the County will furnish not less than an 80 ft. right-of-way, on approved relocation. Motion carried.
868. It is moved by Judge Ely, seconded by Mr. Sterling, that the sum of \$10,500.00 is hereby appropriated as a special maintenance allotment to cover the cost of grading and surfacing the rocky sections of $11\frac{1}{2}$ miles of Highway No. 27, in Sutton County; being $7\frac{1}{2}$ miles from the end of F.A.P. 425, east to the Kimble County line and 4 miles from five miles west to Sonora west, provided the County will secure not less than an 80 ft. right-of-way on the approved relocation. Motion carried.
869. Motion by Judge Ely, seconded by Mr. Sterling, that the Minutes of the Highway Commission of May 25, 1928, authorizing the construction of Highway No. 1-A, in Shackelford County, and an appropriation of funds for the construction of this highway, be modified increasing the type from a three course penetration macadam to a two inch asphaltic concrete surfacing on a three and one-half inch black base, and modifying the County's pro rata share of the cost of such improvement so that they shall contribute \$131,393.14 on the total cost of the construction of this project, including Unit I and II. Motion carried.
870. Motion by Mr. Johnson, seconded by Judge Ely, that \$3,740.00 be appropriated for additional grading on State Highway No. 7, from Novice in Coleman County, to the Coleman County line, this being in addition to the amount of \$6,000.00 already appropriated. Motion carried.

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871. Motion by Judge Ely, seconded by Mr. Johnson, that \$13,972.05 withheld from the McClung Construction Company on Job M-9-0 in Falls and McLennan Counties be paid as recommended by the State Highway Engineer. Motion carried.
872. Motion by Judge Ely, seconded by Mr. Johnson, that an appropriation be made to cover two-thirds of the cost of constructing the grading and structures on approximately 5½ miles of State Highway No. 19, between the south end of F.A.P. 102-A, and the Anderson County line in Henderson County, with the understanding that Henderson County will aid in the said construction cost to the extent of one-third thereof, and will furnish, free of cost to the State a right-of-way 100' wide on location approved by the State Highway Engineer. Motion carried.
873. Motion by Mr. Johnson, seconded by Judge Ely, that an appropriation is hereby made to finish graveling and for asphalt topping on Highway No. 135, in Smith County, from the town of Troup to Arp, approximately 9 miles, on condition that Smith County, or the Troup Road District, contribute \$1,000.00 per mile to the cost of such improvement. Motion carried.
874. Motion by Judge Ely, seconded by Mr. Johnson, that the sum of \$40,000.00 is hereby appropriated for rebuilding five miles of Highway No. 36, between Rosenberg and Wallis, in Ft. Bend County; this section of road having failed under heavy traffic conditions. Motion carried.
875. Motion by Judge Ely, seconded by Mr. Johnson, that \$43,230.80 be appropriated to cover cost of base repairs on 14.58 miles of Highway No. 19 and 58 in Brazoria County, this work to be done by the Maintenance Department and on condition that Brazoria County furnish a 100' right-of-way. Motion carried.
876. Motion by Judge Ely, seconded by Mr. Sterling, that \$92,577.99 be appropriated to cover the cost of widening the present shell base to 20 ft. with an average of 6" thickness and placing on top of same a limestone second course 4" thick with 1/2 gallon asphalt surface treatment on 9.41 miles of Highways No. 19 and 58 in Brazoria County, provided the County furnishes a right-of-way 80 ft. wide. Motion carried.
877. Motion by Judge Ely, seconded by Mr. Johnson, that \$40,262.97 be appropriated to cover the cost of constructing shell shoulders along 10.5 miles of the concrete pavement of Highway No. 6, between Houston and Galveston, F.A.P. 466-B, in Harris County, as maintenance. Motion carried.
878. Motion by Judge Ely, seconded by Mr. Johnson, that \$5,541.15 be appropriated to cover over-run on betterment work on the drives in San Jacinto Battle Ground, in Harris County, Highways No. 4-21-36; the cost of this work having been \$17,438.25; and for maintenance work to Sept. 1, 1928 the sum of \$150.00 is appropriated - the original allotment being \$12,000.00. Motion carried.
879. Motion by Judge Ely, seconded by Mr. Sterling, that the action of the Commission on Sept. 9, 1927, confirming the Minute of Feb. 4, 1926, making an appropriation of \$1,500,000.00 to Harris County, be amended so as to provide that the amount of \$36,835.78 set aside for the improvement of 23 miles of State Highway No. 73, shall be applied to State Aid Projects No. 800-A and 800-C on said Highway. Motion carried.
880. Motion by Judge Ely, seconded by Mr. Sterling, that the sum of \$94,000.00 be hereby appropriated for widening and rebuilding the base and constructing an asphalt surface treatment on 12.78 miles of Highway No. 40, in Hardin County, from Voith north to Kountze, provided the County will furnish not less than an 80 ft. right-of-way.
881. Motion by Judge Ely, seconded by Mr. Sterling, that \$32,427.84 be appropriated to cover cost of resurfacing with shell 13 miles of State Highway No. 8 in Hardin County from the Jefferson County line to the town of Silsbee, this work to be done provided Hardin County furnishes not less than an 80 ft. right-of-way free of obstructions. Motion carried.

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882. Motion by Judge Ely, seconded by Mr. Johnson, that the amount of \$500.00 be appropriated to pay the cost of the investigation of the claim of the Harrison Construction Company for extra compensation for a concrete pavement built on Highway No. 36, in Washington County, Texas. Motion carried.
883. Motion by Judge Ely, seconded by Mr. Sterling, that the sum of \$103,580.00 be appropriated to pay the cost of regravelling 25 miles of State Highway No. 3, from Gonzales, in Gonzales County, east to the Fayette County line, this work to be done in preparation of an asphalt surface in the Spring of 1929, with the further understanding that before this work is begun the County shall make available for the State not less than an 80 ft. right-of-way free of obstructions in order that shoulders may be erected when the gravel is placed. Motion carried.
884. Motion by Judge Ely, seconded by Mr. Sterling, that \$42,041.25 be appropriated to cover the cost of base repair work on 10.5 miles of Highway No. 3, between Columbus and Eagle Lake; a part of this being on F.A.P. 70, in Colorado County, this to be done as maintenance. Motion carried.
885. Motion by Judge Ely, seconded by Mr. Johnson, that the offer of Williamson County to furnish \$8,400.00 and an unobstructed and fenced 100 foot right-of-way on F.A.P. 140-D, in Williamson County on Highway No. 2, being .89 miles between the end of the present asphalt pavement and the Williamson County line, be accepted, and that State and Federal Funds be appropriated for the remainder of the cost of the construction of this section, the type of pavement to be determined by the State Highway Engineer. Motion carried.
886. Motion by Mr. Johnson, seconded by Judge Ely, that there be appropriated \$30,000.00 out of the State Highway Fund for the construction of the grading and drainage structures on that portion of State Highway No. 2, from the town of Salado to the Williamson County line, provided that Bell County will furnish to the State, free of all obstruction, a 100 ft. right-of-way and will furnish teams and equipment to be used in connection with the construction of this project under the direction of the State Highway Engineer. Motion carried.
887. Motion by Judge Ely, seconded by Mr. Johnson, that upon the recommendation of the State Highway Engineer, that Highway No. 97 be extended from Jourdan, in Atascosa County, to Rio Grande City, in Starr County, via Tilden, in McMullen County, and Hebbronville, in Jim Hogg County, on the condition that the Counties through which this highway runs will furnish free of cost to the State a 100 ft. unobstructed and fenced right-of-way, when the location has been decided upon, and further that this highway, or a portion thereof, will not be taken over and maintained as a dirt road. Motion carried.
888. Motion by Judge Ely, seconded by Mr. Johnson, that the application of Brooks and Jim Wells Counties for the designation of a highway from Falfurrias, in Brooks County, to Hebbronville, in Jim Hogg County, be referred to the State Highway Engineer for investigation and report with his recommendations. Motion carried.
889. Motion by Mr. Johnson, seconded by Judge Ely, that the sum of \$14,940.00 be appropriated to cover the cost of constructing caliche shoulders along the 16.6 miles of Highway No. 12, through Falfurrias, in Brooks County, being F.A.P. 2-A-489-I. Motion carried.

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891. Motion by Judge Ely, seconded by Mr. Sterling, that the sum of \$3,300.00 is hereby appropriated for General Maintenance on the 6.6 miles of Highway No. 69, from the Brazos River east to Hearne, in Robertson County; this section of Highway No. 69 having been overlooked in compiling the Maintenance Budget for the fiscal year beginning September 1, 1928 and ending August 31, 1929.
892. Motion by Judge Ely, seconded by Mr. Sterling, that the State Highway Engineer is authorized and directed in cooperation with the Commissioners' Court of Anderson County and other citizens of said County to design a suitable Bronze tablet in memoriam to the late Edward W. Davis and to have same placed in a permanent manner at some appropriate point on the soon to be completed bridge over the Neches River on State Highway No. 43, which bridge was under Mr. Davis' direction as engineer for Anderson County prior to his death. Motion carried.
893. Motion by Judge Ely, seconded by Mr. Johnson, that Highways No. 3-A and 36 be added to the list of Highways on which locations and surveys are authorized, and the location work on these highways is to be paid for out of a \$100,000.00 appropriation made by the Commission on March 19, 1928.
894. Motion by Judge Ely, seconded by Mr. Johnson, that the orders passed by the Commission on March 19, 1928 and May 25th, 1928, covering surveys to be made of certain Highways, being on pages 271 and 321, respectively, of the Minute Book, be amended to include Highway No. 99. Motion carried.
895. Motion by Judge Ely, seconded by Mr. Johnson, that the following appropriation be made to cover the work of inspectors at material plants, amounting in all to \$38,400.00:

<u>Location</u>	<u>Salary</u>	<u>Car Expense</u>
Columbus	\$200.00	\$50.00
" Asst. (Eagle Lake)	125.00	25.00
New Braunfels	175.00	50.00
Bridgeport	175.00	50.00
" Asst. (Jacksboro)	125.00	25.00
Waco	175.00	50.00
Calvert	150.00	25.00
West Point	150.00	25.00
Arlington & Ft. Worth	150.00	50.00
Grand Prairie	150.00	25.00
Bronte	125.00	25.00
Victoria	150.00	25.00
Amarillo	150.00	25.00
Ranger	150.00	25.00
Cline	175.00	00.00
Port Neches	175.00	25.00
	<u>\$2500.00</u>	<u>\$500.00</u>

Incidental Expenses of Inspectors - - - 100.00

" " " Core drill operators 100.00

Total per month - - - - - \$3200.00

Total for year - - - - - \$ 38,400.00

Motion carried.

896. Motion by Judge Ely, seconded by Mr. Johnson, that an appropriation for Equipment Division in the sum of \$33,000.00 be approved covering the following:

Overhead - - - - -	\$15,000.00
Repairs to Shop Machinery - - -	3,000.00
Repairs on Autos & Incidentals	12,000.00
Repairs to Buildings - - -	3,000.00
	<u>\$33,000.00</u>

Motion carried.

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897. Motion by Mr. Johnson, seconded by Mr. Sterling, that the action of the Commission of April 24, 1928, in regard to the construction of bridge over the Trinity River on State Highway No. 21 between Houston and Madison Counties be modified to the extent that Houston and Madison Counties be required to furnish a total of \$62,500.00 instead of \$75,000 and the State Highway Engineer is directed to proceed immediately with the preparation of plans and to advertise for bids for construction. Motion carried.
898. Motion by Mr. Johnson, seconded by Mr. Sterling, that Grimes County be requested to immediately place in escrow all funds which they have pledged for the further construction of State Highway No. 90, between Navasota and the Brazos County line. When this is received, the State Highway Engineer is authorized and directed to proceed with the placing of such gravel surface on this Highway as will make it passable while the grade is settling, this gravel to be maintained by the State and to be used as a sub-surface for the next stage of construction and for shoulders estimated cost of graveling \$6,000.00. This sum of \$3,000.00 is further appropriated to place gravel on this same highway at immediate points in Brazos and Washington Counties, it being the purpose of this order to provide an emergency, all-weather route from Navasota to the Brazos County line to connect up points on either side of the Brazos River while the bridge at Hempstead is being constructed. Motion carried.
899. Motion by Mr. Sterling, seconded by Mr. Johnson, that an appropriation of 50% of cost of construction of surfacing State Highway No. 90, from the end of the present pavement, about 7 miles northeast of Navasota in Grimes County, extending through Road District No. 3, being S.A.P. 610-B. The State Highway Engineer is directed to have plans prepared for a suitable type of surfacing and to advertise for bids for construction. Motion carried.

APPROVED:


 STATE HIGHWAY ENGINEER


 CHAIRMAN


 MEMBER


 MEMBER


 CLERK